



No. 19- August 11, 2008

Cooperating with Ohio Department of Agriculture
P.O. Box 686 Reynoldsburg, Ohio 43068-0686
(614) 728-2100 · (614) 728-2206 FAX · www.nass.usda.gov

OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 71.5 degrees, 0.1 degrees below normal for the week ending Sunday, August 10, 2008. Precipitation averaged 0.81 inches, 0.16 inches below normal. There were 147 modified growing degree days, 3 days below normal.

Reporters rated 6.0 days suitable for fieldwork during the seven-day period ending Friday, August 8, 2008. Topsoil moisture was rated 8 percent very short, 35 percent short, 55 percent adequate, and 2 percent surplus.

Days Suitable for Fieldwork			
	Current Week	Previous Week	Since 1st week of April
	Days	Days	Days
2008	6.0	6.6	73.3
2007	4.9	6.7	98.2
2003-07 Avg.	5.1	5.6	83.4

Topsoil Moisture				
	Very Short	Short	Adequate	Surplus
	Percent	Percent	Percent	Percent
Current Week	8	35	55	2
Last Week.....	5	34	58	3
Same Week				
Last Year	22	38	35	5
2003-07				
Average	9	22	54	14

FIELD ACTIVITIES AND CROP PROGRESS WEEK
ENDING SUNDAY AUGUST 10, 2008

The major field activities for the past week were cutting and baling hay and vegetable harvest. Other field activities for the week included baling straw, mowing, preparing for fall planting of pasture and hay, manure application, chopping haylage, mowing winter wheat stubble, fungicide insecticide and herbicide applications, spreading lime and fertilizer, and hauling grain to the market. Although the State received scattered showers last week, many counties continued to be extremely dry. Signs of drought stress among the corn and soybeans have been reported.

Harvest of tomatoes, sweet corn, melons, peppers, and onion vegetable crops continues throughout the State.

As of Sunday August 10, 96 percent of the planted **corn** acreage was silked or tasseled, which was 3 days behind last year and 2 days behind the five-year average. Corn in dough was at 41 percent, compared to 57 percent last year and 47 percent for the five-year average. Corn dented was at 5 percent, in-line with last year and the five-year average. **Soybeans** blooming were rated at 98 percent, which was in-line with last year and the five-year average. Soybeans setting pods were at 77 percent, 12 percentage points behind last year and only one point behind the five-year average. Oats harvested were at 93 percent, compared to 99 percent last year and 83 percent for the five-year average. **Summer apple** varieties were 71 percent harvested, which was 12 percentage points ahead of last year and 13 points ahead of the five-year average. **Peach** varieties were 61 percent harvested, compared to 49 percent last year and 51 percent for the five-year average. **Cucumbers** were 43 percent harvested, 8 percentage points ahead of last year and 7 points ahead of the five-year average. **Potatoes** harvested were rated at 12 percent harvested, in-line with last year and the five-year average. **Processing tomatoes** were 2 percent harvested, compared to 6 percent last year and 3 percent for the five-year average.

The **alfalfa hay** third cutting was reported at 49 percent, 12 percentage points behind last year, but 14 percentage points ahead of the five-year average. Eighty-two percent of the **other hay** second cutting was complete, in-line with last year and 10 percent ahead of the five-year average. The third cutting of other hay was 12 percent complete, 4 days behind last year, but in-line with the five-year average.

CROP AND LIVESTOCK CONDITION
Corn condition was rated at 70 percent in fair-to-good condition, up one percent from last week. **Hay** condition was rated at 75 percent in fair-to-good condition, up one percent from last week. **Pasture** condition was rated at 81 percent in fair-to-good condition, up 3 percent from last week. **Soybeans** condition was rated at 69 percent in fair-to-good condition, down one percent from last week. Eighty-seven percent of the **livestock** were in fair-to-good condition, up 3 percentage point from last week.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY, AUGUST 10					
Crop	2008	2007	2003-2007 Average	Previous Week	
				Ohio	U.S.
	Percent	Percent	Percent	Percent	Percent
Alfalfa Hay 3rd Cutting	49	61	35	29	NA
Apples Harvested (Summer)	71	59	58	56	NA
Corn Silked (Tasseled)	96	99	98	85	NA
Corn in Dough	41	57	47	9	NA
Corn Dented	5	6	5		NA
Cucumbers Harvested	43	35	36	35	NA
Oats Harvested	93	99	83	52	NA
Other Hay 2nd Cutting	82	82	72	73	NA
Other Hay 3rd Cutting	12	16	12	9	NA
Peaches Harvested	61	49	51	47	NA
Potatoes Harvested	12	12	12	8	NA
Processing Tomatoes Harvested	2	6	3		NA
Soybeans Blooming	98	99	97	86	NA
Soybeans Setting Pods	77	89	78	39	N

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING AUGUST 10						
		Very Poor	Poor	Fair	Good	Excellent
		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
CORN	Current Week	3	9	29	41	18
	Previous Week	4	9	27	42	18
	Previous Year	11	18	32	32	7
HAY	Current Week	3	8	34	41	14
	Previous Week	3	9	26	48	14
	Previous Year	18	31	31	17	3
LIVESTOCK	Current Week	0	1	23	64	12
	Previous Week	0	1	24	60	15
PASTURE	Current Week	1	8	34	47	10
	Previous Week	1	7	29	49	14
	Previous Year	26	28	31	13	2
SOYBEANS	Current Week	5	11	29	40	15
	Previous Week	5	11	30	40	14
	Previous Year	8	17	33	34	8

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY, AUGUST 10										
Region	Temperature		Precipitation				Growing Degree Days ¹			
	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Days</i>	<i>Days</i>	<i>Days</i>	<i>Days</i>
Northwest	71.0	-0.1	0.51	-0.38	16.83	1.30	145	-1	2037	19
North Central	71.0	-0.1	0.50	-0.42	16.45	0.54	144	-3	2029	51
Northeast	70.4	0.3	0.96	0.01	17.64	1.22	139	-1	1949	86
West Central	71.2	-0.5	0.95	0.04	19.47	2.32	144	-7	2107	7
Central	72.1	0.2	0.77	-0.24	19.52	2.23	150	-2	2199	79
Central Hills	70.8	0.2	0.52	-0.44	17.69	0.64	140	-3	2029	63
Northeast Hills	70.9	0.0	0.51	-0.36	16.32	-0.54	141	-5	2035	44
Southwest	72.4	-0.5	1.23	0.28	19.71	1.59	154	-3	2224	12
South Central	72.5	-0.7	1.29	0.18	20.70	3.67	155	-2	2254	12
Southeast	71.7	-0.2	0.69	-0.32	19.73	2.60	148	-3	2156	46
STATE	71.5	-0.1	0.81	-0.16	18.55	1.69	147	-3	2111	41

¹ Modified Growing degree days, base 50 - ceiling 86

NOTE: Our crop weather release is available by e-mail. To subscribe, type in the Internet address: <http://www.nass.usda.gov/oh/> Click on "Subscribe to OH Reports", then choose "oh crop-weather". Type in name and email address and click "subscribe". Also check out the USDA-NASS Home Page at <http://www.nass.usda.gov/oh/>. We are currently developing and adding more to our home page each week.